

CON302: APPLICATION FOR RESOURCE CONSENT

TO DISCHARGE TO AIR – SPRAY COATING

If you need help in filling out this form please contact our Customer Services staff on (03) 353-9007 or toll free 0800 EC INFO (0800 324 636). They will be able to provide some general assistance.

Send the completed application to: Environment Canterbury, 58 Kilmore Street, P O Box 345, Christchurch 8140.

FOR OFFICE USE ONLY

Receipt number:

Charges paid: CRC:

Information

Completing all the questions in this form:

- (a) may satisfy the requirements of the Resource Management Act 1991 for an application for resource consent. Environment Canterbury will inform you if further information is required.
- (b) will assist with the prompt processing of your application - any omissions in the form may result in significant delays and costs while the required information is obtained.

Charges

Your application must be accompanied with the deposit charge specified in the "Summary of Resource Consent Charges" or at www.ecan.govt.nz. When your application has been processed, if the actual and reasonable costs incurred by Environment Canterbury exceed the deposit charge, you will be invoiced for the balance. If the cost of processing an application is less than the deposit charge paid, the balance will be refunded. You can require the provision of an estimate of the charge for processing your application. If an application is declined all charges must still be paid.

All accounts are payable by the 20th day of the month following the date of invoice. If the account is not paid within 30 days after the due date, our debt collection agent may charge you a fee equal to 25% of the unpaid portion of the account, but no less than \$25.00. Where the total debt collection costs, legal and other costs arising from the collection of any amount owing exceeds the debt collection fee charged, our debt collection agent is also entitled to recover such additional costs. All Environment Canterbury charges must be met by the applicant. This may include time spent discussing issues with the applicant and any other parties involved in the process.

Part A: Application Details

1. Name and address of applicant(s):

Surname: First names (in full): Mr/Mrs/Ms/ Miss/Dr/Prof.

Surname: First names (in full): Mr/Mrs/Ms/ Miss/Dr/Prof.

OR

Registered Company name and number:

Postal address:

Postcode:

Phone (home): Phone (business):

Fax (home): Fax (business):

Email: Cellphone:

Contact person:

☐

You must declare by ticking this box if you are an Environment Canterbury staff member, an Environment Canterbury Commissioner, or a family member of either.

Part A: Application DetailsSurname First names (in Surname First names (in full): Company *Please note: a partnership/trust must provide documentation/proof that it is*

Postal Address:

 Phone (business): Fax (business): Contact person: ☐ (X) Check this box if you are an ECan staff member, an ECan Councillor, or family member of either.

2. Consultant/Agents details (if applicable):

Contact person: _____

Company: _____

Postal address: _____

Postcode: _____

Email: _____

Phone: _____

Fax: _____

During the processing of your application who will be the contact person for making decisions? ☐ Applicant ☐ Consultant / Agent
*Note: All correspondence during the consent investigation process will be directed to this contact person, unless instructed otherwise.
 Final decision documents will be sent to the applicant.*

Who will be the contact person for compliance monitoring matters?

☐ Applicant ☐ Consultant / Agent**3. Names and addresses of the owner and occupier of the site to which this application relates.***(You only need to include this information if it is different to that of the applicant(s))*

Owner: _____

Phone: _____

Postal address: _____

Postcode: _____

Fax: _____

Occupier: _____

Phone: _____

Postal address: _____

Postcode: _____

Fax: _____

4. The location of the site to which this application relates:

Site address: _____

Locality: _____

Legal description: _____

Map reference: _____

The legal description can be found on the certificate of title, valuation notice, subdivision plan or rate demand for the site. Please include a copy of one of these with your application.

5. Under which District Council or City Council is this site located?

- | | | | |
|--|---------------------------------------|---|-------------------------------------|
| <input type="checkbox"/> Ashburton DC | <input type="checkbox"/> Kaikoura DC | <input type="checkbox"/> Timaru DC | <input type="checkbox"/> Waitaki DC |
| <input type="checkbox"/> Christchurch CC | <input type="checkbox"/> Mackenzie DC | <input type="checkbox"/> Waimakariri DC | |
| <input type="checkbox"/> Hurunui DC | <input type="checkbox"/> Selwyn DC | <input type="checkbox"/> Waimate DC | |

Have you consulted with the appropriate District or City Council to determine whether you need a consent from them for this activity?

☐ Yes ☐ No

If yes, what was their response?

If a consent is required, have you applied for it? ☐ Yes ☐ No

6. Are you applying to change the conditions of your existing consent? ☐ Yes ☐ No [Go to PART B]

If Yes, what is the consent number CRC

What condition(s) do you wish to change?

Please describe the change and what effect it will have on the environment and any potentially affected parties: (Use separate page if required)

[Please complete the relevant sections of PART B.]

PART B: GUIDELINE TO PREPARING AN ASSESSMENT OF EFFECTS ON THE ENVIRONMENT (AEE)

For your application to be accepted, an assessment of effects must be included with your Application for Resource Consent. This form is a guide to help you prepare an AEE. When completing the following sections please read the associated notes and provide as much information as possible; you may need to check with our Customer Services Section or on the ECan web site. Giving a full assessment can reduce the cost of your application.

1. DESCRIBE THE PROPOSED ACTIVITY

(a) Nature of the activity

- (i) ☐ Automotive spray painting ☐ Furniture coating ☐ Other
- (ii) Briefly describe the nature of your activity:
- (iii) What are the usual hours of operation?
- (iv) What is your maximum total rate of "paint" application? _litres/hour
- (v) Do you use any paints that contain isocyanates? ☐ Yes ☐ No
- (vi) Do you undertake spray painting outside the spray booth? ☐ Yes ☐ No

(b) Description of the discharge system

- (i) Number of booths?
- (ii) What type of filter is used? (e.g. cardboard, water curtain)
- (iii) What is the rate of air-flow through your spray booth? cubic metres/second
- (iv) What is the height of the stack above ground level? metres
- (v) What is the diameter of the opening at the top of the stack? millimeters
- (vi) Describe any weather protection device (e.g. velocity cone) that is attached to the top of the stack:
- (vii) Do you have a bake oven? ☐ Yes ☐ No
- (viii) If yes, please provide: type of fuel
- use of fuel litres/hour
- kW rating
- (ix) Does the bake oven have a separate stack? ☐ Yes ☐ No
- If yes - what is the outlet height above ground level? metres
- what is the outlet diameter (or dimensions)? metres

(c) Sketches of the system and surroundings

- (i) Please sketch a plan of the building showing the size of the building, location of stack(s), the distance to property boundaries and name adjacent roads.
If you have more than one stack, please show the location of all stacks on the plan and the distances between them. If the burner has a separate stack, show this too.
- (ii) Please sketch an elevation of the building showing the various heights above ground level and the location of the stack(s).
- (iii) If you intend to spray outside, please indicate where this will occur on your property.

2. LEGAL AND PLANNING

Note: Customer Services can advise you of this

Do you require a resource consent under the Canterbury Natural Resources Regional Plan?

☐ Yes ☐ No

If yes, which rule/condition(s) do you not comply with?

Under which rule are you seeking this resource consent?

4. CONSULTATION

Have you obtained written approval for this activity from any persons who may be affected by this discharge?

☐ Yes ☐ No

If applicable, please provide a map that indicates the properties of people who have provided written approval to your proposal.

Is the site in a silent file area? ☐ Yes ☐ No

Note: Customer Services can advise you of this.

5. DESCRIPTION OF AFFECTED ENVIRONMENT

Please briefly describe the area around your site (e.g. commercial, residential, industrial, rural).

Please attach a map of your property and surrounding area showing the location of your discharge points, an of:

- (i) any sensitive activities (e.g. schools, kindergartens, houses) and the distances to them;
- (ii) any large nearby buildings that may affect the dispersion of contaminants (within a radius of five times the stack height, e.g. if your stack height is 5m high, you should show the location of buildings out to 25m);
- (iii) any other activities nearby that discharge similar contaminants to air.

6. ASSESSMENT OF ACTUAL AND POTENTIAL EFFECTS

Spray coating can potentially cause adverse effects including:

- (i) health effects from isocyanates;
- (ii) health effects from solvents;
- (iii) nuisance effects of odour from solvents;
- (iv) nuisance effects from overspray;
- (v) health effects from combustion products (e.g. nitrous oxides, sulphur dioxide, particulates)
- (vi) cumulative effects (in combination with other discharges).

Please indicate what adverse effects your activity will have (both "large" and "small").

Please also provide reasons for your answer. These reasons may range from a simple statement to what you think the effects will be and an explanation of how you have reached your conclusion, to a full assessment of the effect, including dispersion modelling of contaminants and a comparison with emission guidelines. (You may need to seek assistance from an appropriately experienced consultant if your discharge is quite large and/or located near sensitive areas, e.g. schools, residential houses.)

7. MITIGATION MEASURES

Please **INITIAL** the mitigation measures that you propose. Note that these may be included as conditions of your consent if granted.

- (i) ☐ All spray painting work will be carried out within a spray painting booth.
- (ii) ☐ The filtration systems in the spray painting booth will be operating at all times spray painting work is being undertaken in the spray booth.
- (iii) ☐ The rate of paint used will not exceed _____ litres per hour.
- (iv) ☐ Paints containing isocyanates will not be used.
- (v) ☐ A record of the manufacturer, type and quantity of all paints and additives used in the spray painting booth will be kept and provided to the Canterbury Regional Council on request.
- (vi) ☐ The filtration systems will be maintained in an efficient operating condition at all times in accordance with either the instructions supplied by the manufacturer of the filtration system or the Occupational Safety and Health Code Of Practice for the Safe Use of Isocyanates, First edition, 1989, or an equivalent Code of Practice.
- (vii) ☐ A record of any maintenance carried out on the filter system will be kept and provided to the Canterbury Regional Council on request
- (viii) ☐ The discharge into air from the spray booth will be via a stack at a height of at least:

_____ metres above ground level; and

_____ metres above the roofline of the building that houses the spray booth.
- (ix) ☐ The discharge will be directly vertically into the air and not be impeded by an obstruction above the stack, which would decrease the vertical efflux velocity below that which would occur in the absence of such obstruction
- (x) ☐ There will be no objectionable odour or the deposition of particulate matter beyond the property on which the consent is exercised.

PART D: SIGNATURE AND DATE

I have read and understand all the information on this application form. I understand that I am liable to pay all actual and reasonable charges relating to the processing of this application.

I also understand that if the application is granted, I will be liable to pay all actual and reasonable charges related to compliance monitoring of that consent.

Signature of applicant
 – Environment Canterbury must have written authorisation.

 Date

 Full name of person signing – please print

Signature of consultant

 Date

 Full name of person signing – please print

Note: Environment Canterbury must have written authorisation. Both the consultant (if used) and the applicant must sign this section.

CHECKLIST

Have you remembered to:

- ☐ Complete all the details set out in **Part A** of this application form.
- ☐ Complete an assessment of effects of the activity on the environment, set out in **Part B** of this application form
- ☐ Include a copy of the **certificate of title**, rates demand, subdivision plan or valuation notice for the site your application relates to.
- ☐ **Sign and date** Part D of this application form.
- ☐ Include the **appropriate deposit** as set out in the "Charges Fact Sheet" at <https://www.ecan.govt.nz/do-it-online/resource-consents/understanding-consents/consent-costs/>
- ☐ Consult local Rūnanga if your proposed activity occurs:
 - (a) Within a statutory acknowledgement area?
 - (b) Within a silent file area?
 - (c) Close to a site of cultural significance? Or
 - (d) Otherwise affects a site of cultural significance?

OFFICE USE ONLY

PLANNING ASSESSMENT SHEET

January 2019

Environment Canterbury intends to review and update its consent application forms to come in line with recent changes made by central government. Until that time please complete the following and attach it to the back of the main consent application.

If you need help in filling out this form please contact our Customer Services staff on (03) 353-9007 or toll free 0800 EC INFO (0800 324 636). They will be able to provide some general assistance. Please note that depending on the scale and nature of the activity, a more detailed assessment may be asked for by the Consent Planner on any of the following.

Accepted: YES / NO

Please send this to:

Environment Canterbury, PO Box 345, Christchurch 8140
or email to ecinfo@ecan.govt.nz.

1. DESCRIPTION OF OTHER ACTIVITIES

Are there other activities that are part of your proposal, even if permitted (allowed without a resource consent) by Environment Canterbury's regional plans?

☐ Yes☐ No

If you ticked no, please move to question 2.

If you ticked yes, please provide a description of these other activities including information that shows how each permitted activity will comply with the conditions of the relevant rule.

2. ASSESSMENT AGAINST RELEVANT PLANNING DOCUMENTS

This information is now required for all consent applications.

2.A NATIONAL DOCUMENTS

If you tick 'Yes' to any of the questions below, it means that the document is likely to apply to your proposed activity and you need to provide an assessment on the next page against it. If you are unsure, please contact Customer Services.

National Environmental Standard for Air Quality (link [here](#))

Does your proposed activity involve a discharge to air (e.g., wood burner, boiler)?

☐ Yes☐ No

National Environmental Standard for Assessing and Managing Contaminants in Soil to Protect Human Health (link [here](#))

Does your proposed activity occur on land that is currently, or in the past has been, used for one of the 53 specified hazardous activities or industries (HAIL)?

☐ Yes☐ No

(You can search your property [here](#) as a starting point or view the list of activities/industries [here](#))

National Environmental Standard for Sources of Human Drinking Water (link [here](#))

Does your proposed activity affect, or potentially affect, a drinking water supply that provides for between 25 and 501 people or more for at least 60 days of the year?

☐ Yes ☐ No

National Policy Statement for Freshwater Management (link [here](#))

Does your proposed activity involve taking and/or using water or discharging a contaminant to water (e.g. stormwater, dewatering water, land drainage water)?

☐ Yes ☐ No

Resource Management (Measurement and Reporting of Water Takes)

Regulations 2010 (link [here](#))

Does your proposed activity involve the taking of water at a rate of 5 litres per second or more?

☐ Yes ☐ No

New Zealand Coastal Policy Statement (link [here](#))

Does your proposed activity take place in the Coastal Marine Area (below the mean high water springs mark)?

☐ Yes ☐ No

2.B REGIONAL DOCUMENTS

You need to look at the objectives and policies of the below documents and identify those you consider to be relevant to your proposal and briefly describe how your proposal meets them.

To help you answer this question, click on the links below and read the objectives and policies in the sections(s) you consider your activity to come under and reference below. If you are not sure how to work out which ones might be relevant, please contact Customer Services who can help provide advice.

- ☐ **Canterbury Regional Policy Statement** (click [here](#))
- ☐ **Canterbury Land & Water Regional Plan** (click [here](#))
- ☐ **Canterbury Air Regional Plan** (click [here](#))
- ☐ **Other regional plans if applicable** (click [here](#) to access)

2.C RESOURCE MANAGEMENT ACT

Please answer the following questions:

PURPOSE

The purpose of the Resource Management Act is to promote the sustainable management of natural and physical resources (section 5 – view [here](#)).

Do you consider your proposed activity meets the purpose of the RMA?

☐ Yes ☐ No

PRINCIPLES

Matters of National Importance (section 6 - view [here](#))

Do you consider your proposed activity takes into account the Matters of National Importance?

☐ Yes ☐ No

Other Matters (section 7 - view [here](#))

Do you consider your proposed activity takes into account Other Matters?

☐ Yes ☐ No

Treaty of Waitangi (section 8 - view [here](#))

Do you consider your proposed activity take into account the principles of the Treaty of Waitangi?

☐ Yes ☐ No

3. ASSESSMENT OF INVESTMENT VALUES (RENEWAL OF EXISTING CONSENTS ONLY)

Please complete this section only if your application is to renew an existing consent.

Important: you must complete this question if your application is intended to replace a current resource consent, and this application will be lodged with Environment Canterbury at least 3 months before that consent expires.

- Provide an assessment of the value of your investment. You need to:

Specify the value of investment of the activities/infrastructure that are reliant on the resource consent/s you are applying for here. This must be the 'book value' of the investment (not the replacement value).

- | | | |
|---|---|--|
| <input type="checkbox"/> < \$10,000 | <input type="checkbox"/> \$10,000 to \$50,000 | <input type="checkbox"/> \$50,000 to \$250,000 |
| <input type="checkbox"/> \$250,000 to \$1,000,000 | <input type="checkbox"/> \$1 Million to \$5 Million | <input type="checkbox"/> \$5 Million to \$50 Million |
| <input type="checkbox"/> > \$50 Million | | |

- Include evidence that supports the assessment.

Applicant/Consultant contact details:

Surname (in full)

First names (in full)

Postal address

Site address /
Legal description

Signature of applicant/person authorised to sign on behalf of applicant

Date